

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 179

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)
		House 1 179-H1
Aluminum	77,400	19,300
Antimony	31.3	1.14
Arsenic (inorganic)	20	12.0
Barium	15,300	218
Beryllium	156	0.610
Cadmium	70.3	2.17
Calcium	not available	4,920
Chromium	not available	21.7
Cobalt	23.4	6.62
Copper	3,130	17.7
Iron	54,800	19,200
Lead	250	98.6
Magnesium	not available	3,890
Manganese	1,830	627
Nickel	1,550	22.1
Potassium	not available	1,890
Selenium	391	0.237
Silver	391	0.166
Sodium	not available	247
Thallium	0.782	0.208
Vanadium	394	30.3
Zinc	23,500	166

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.